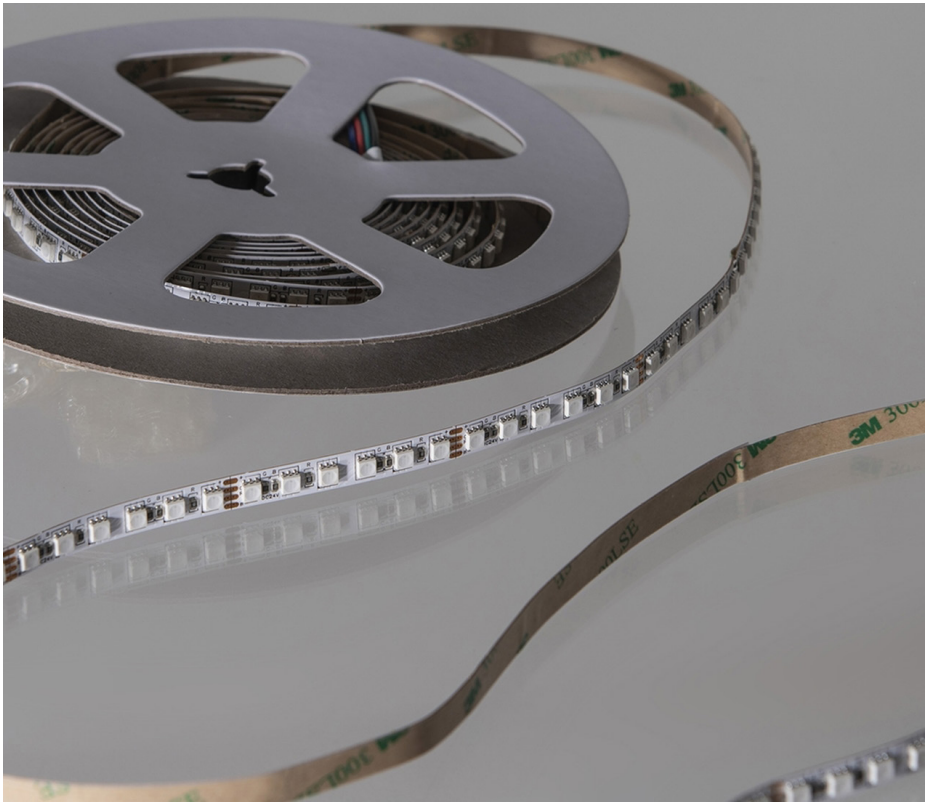


24V SUPER BRIGHT LED TAPE, RGB COLOUR CHANGING, 120 LEDS P/M, IP20 (5M REEL)

| SKU: TL026RGB120PREM



TECHNICAL INFORMATION

Tape Specifications

SKU Code	TL026RGB120PREM
Voltage	24V
Watts p/M	21W p/M
No. of LEDs p/M	120 LEDs
Colour	RGB
IP Rating	IP20
Colour Temps	Red: 620-625nm Green: 510-525nm Blue: 455-465nm
Lumens p/M	590LM
LED Chip Type	4040 Tri Chip
LED Chip Size	4mm x 4mm
Beam Angle	120°
CRI	>80
PCB Width	8mm
PCB Thickness	2mm
Cut Points	Every 5cm
Operating Temp	-40°C to +40°C
Average Lifespan	Upto 25000 Hours
Certification	CE-EMC CE-LVD RoHs
Guarantee	3 Years

Driver Requirements

1 Metre	> 25W
2 Metres	> 46W
3 Metres	> 68W
4 Metres	> 90W
5 Metres	> 112W



- ultraleds.co.uk
- 0800 088 3300
- orders@ultraleds.co.uk

FEATURES & BENEFITS

- Super Bright RGB tape series offers super high brightness, high quality illumination ideal for professional long-term installations
- Energy efficient
- High brightness with the 4040 Tri LED Chip
- Need a custom length?
We can cut our tapes to your exact specification

DESCRIPTION

Our Professional Super Bright tapes are manufactured using the highest-quality chips producing lower light degradation and offering premium colour rendering. Printed on a thicker 2oz. PCB to help with heat dissipation, these tapes come with a strong 300 LSE 3M tape backing and have 4-core cables pre-soldered at both ends of the reel ready for hard wiring in to the compatible driver.

Plug and Play solutions are also available upon request. Please get in touch with us to discuss any requirements.

This 5 metre reel can be cut to your desired length at any of the allocated cut points.

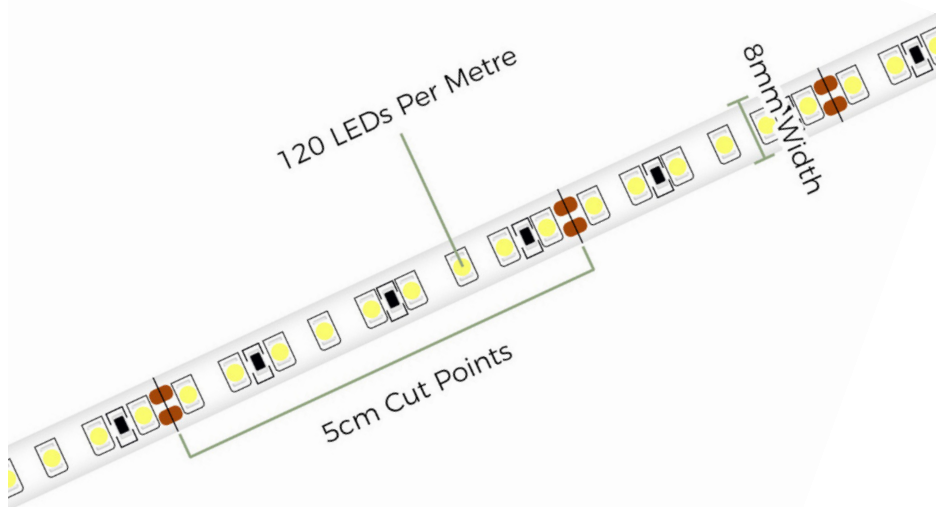
All Pro Bright RGB tapes are sold with a five-year guarantee for peace of mind.

What Driver do I need?

We have many easy to use compatible drivers available in various wattages. To work out what driver you will need for each length of LED you can simply multiply the wattage of the tape by the length of LED strip you will be using, this will give you the total wattage the LED strip requires, then simply choose a driver which is at least 10% above this figure.

For this tape range you will require a driver which is above the below figures.

1 metre - More than 25w	2 metre - More than 46w
3 metre - More than 68w	4 metre - More than 90w
5 metre - More than 112w	



TAPE DIAGRAM